



APPLN. FILING DATE: FEBRUARY 4, 2004
TITLE: METHOD AND APPARATUS FOR DIVERTING
ARTICLES FROM A CONVEYOR
INVENTOR(S): EDWARD YDOATE ET AL.
APPLN. SERIAL NO.: 10/770,514 SHEET 1 OF 6

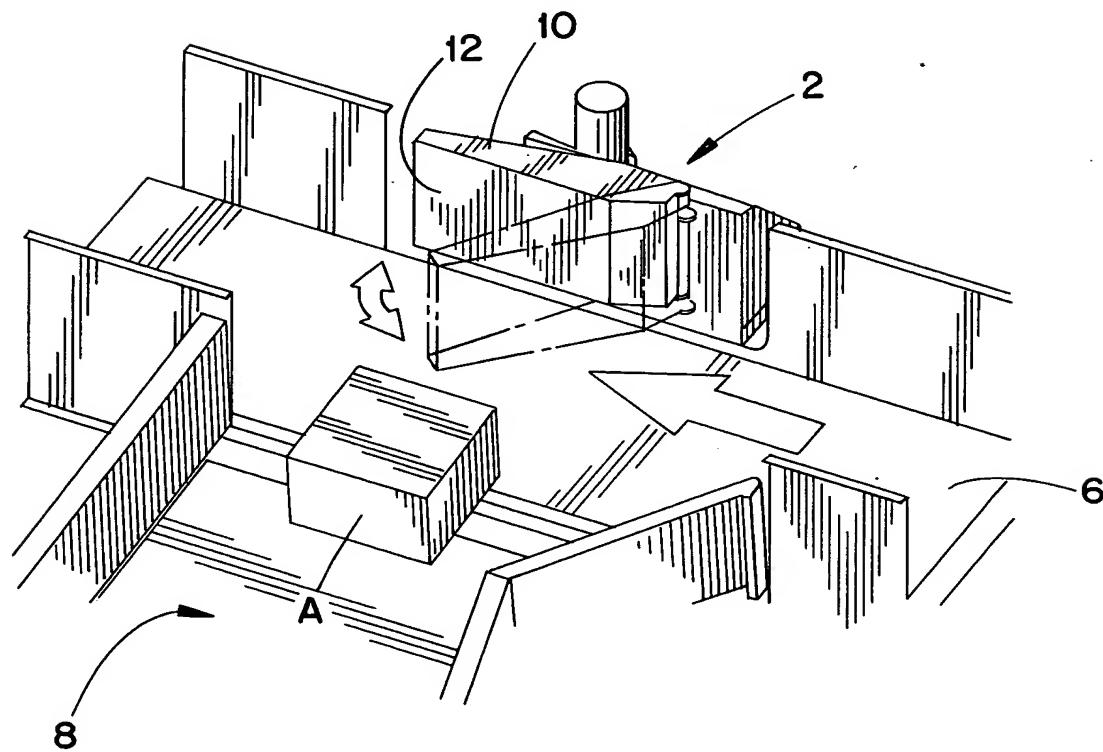


FIG. 1
(PRIOR ART)

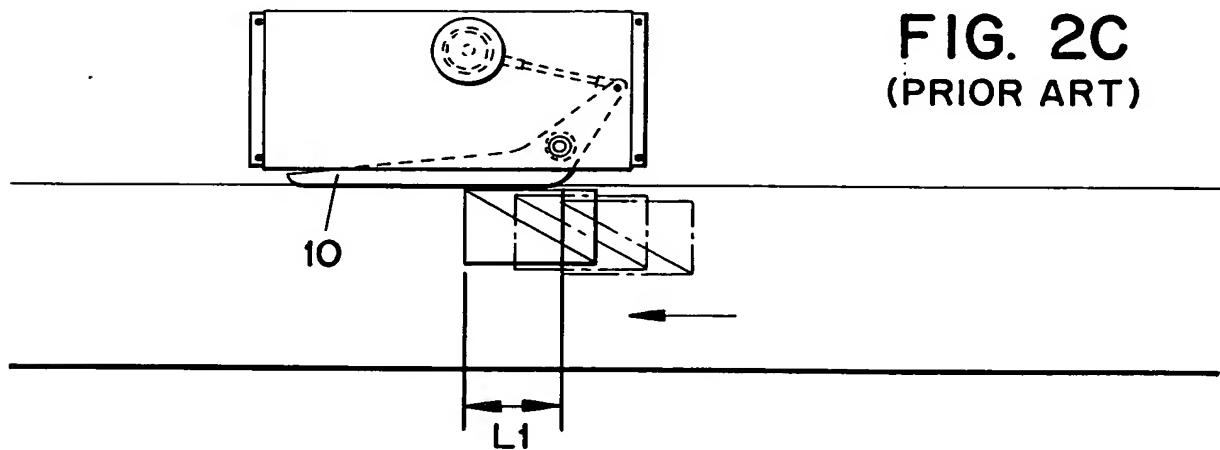
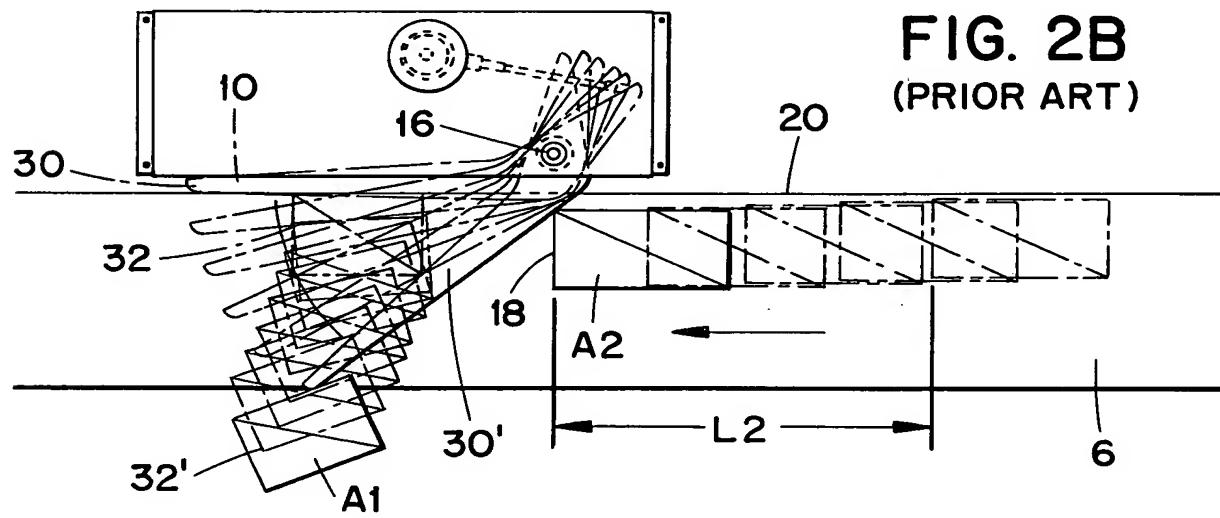
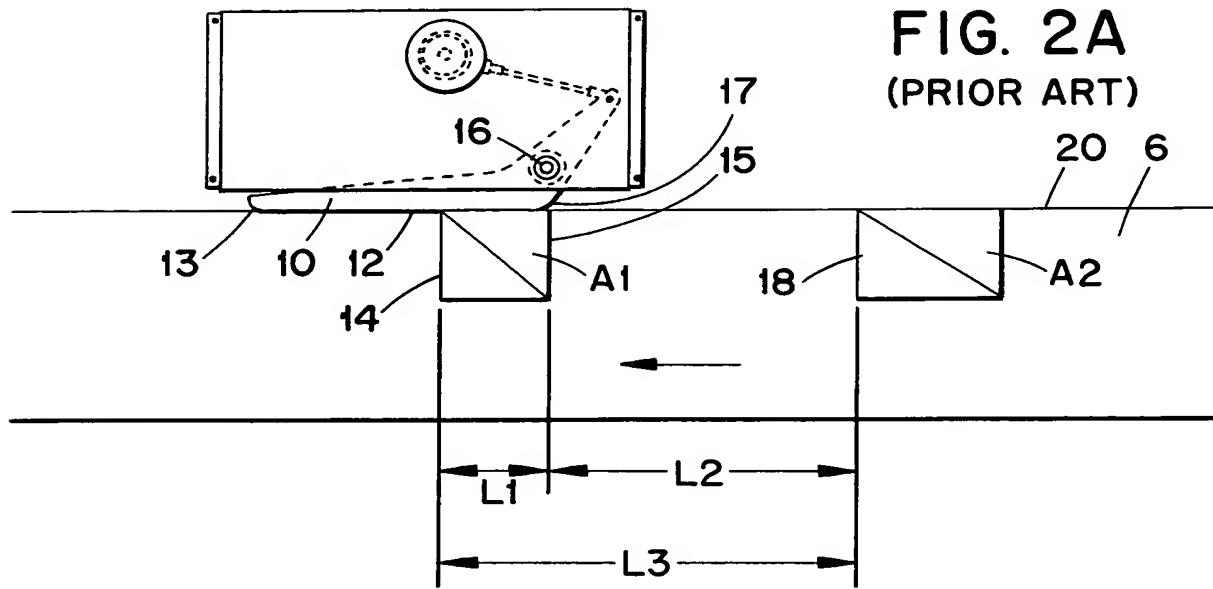


FIG. 3

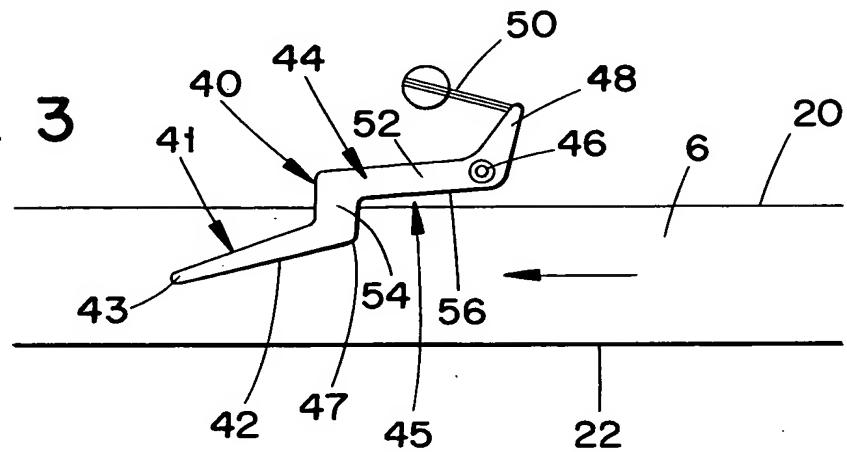


FIG. 3A

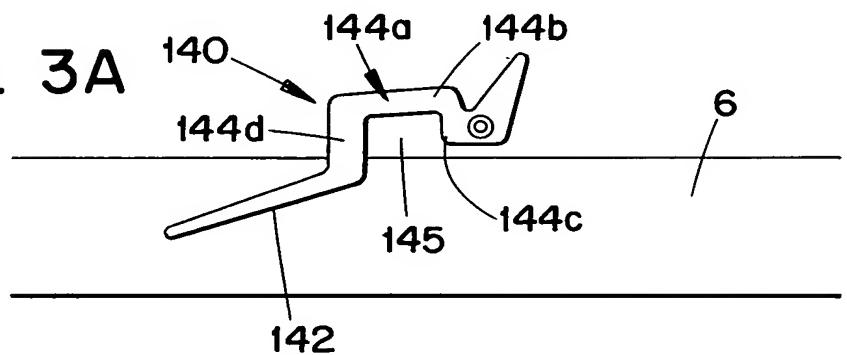


FIG. 3B

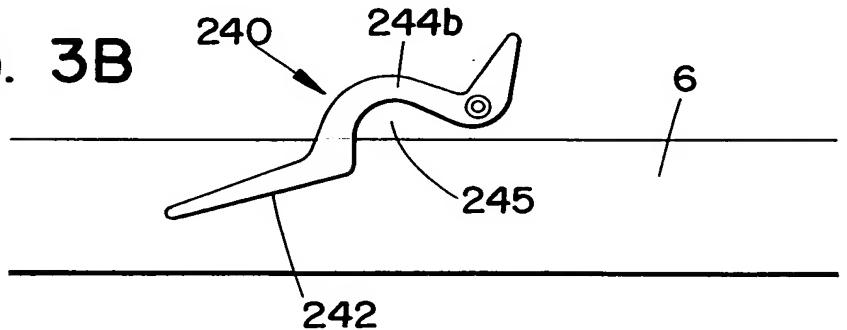
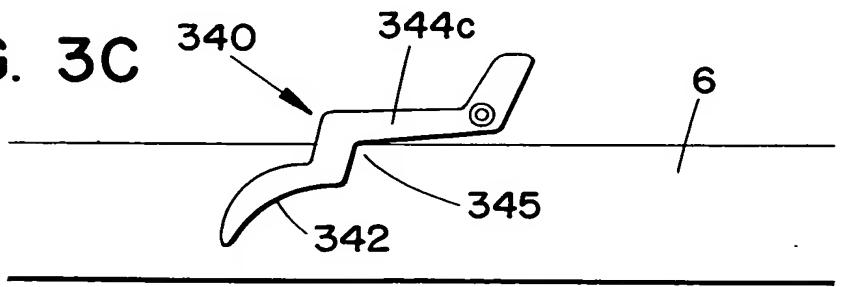


FIG. 3C



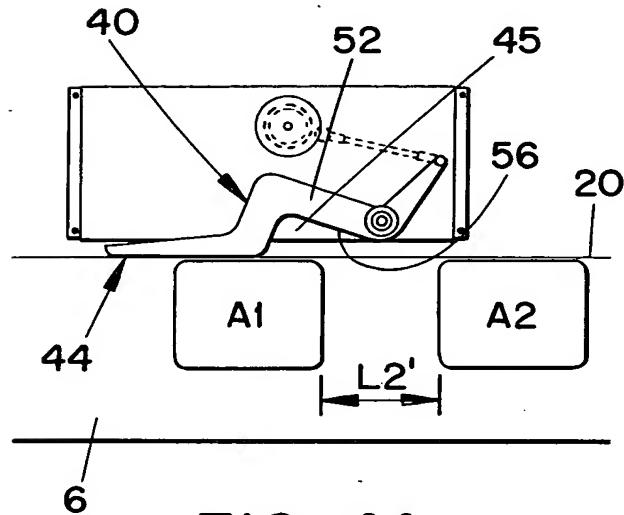


FIG. 4A

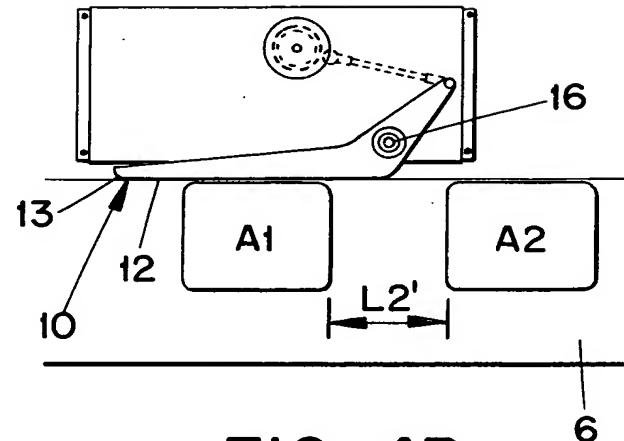


FIG. 4B
(PRIOR ART)

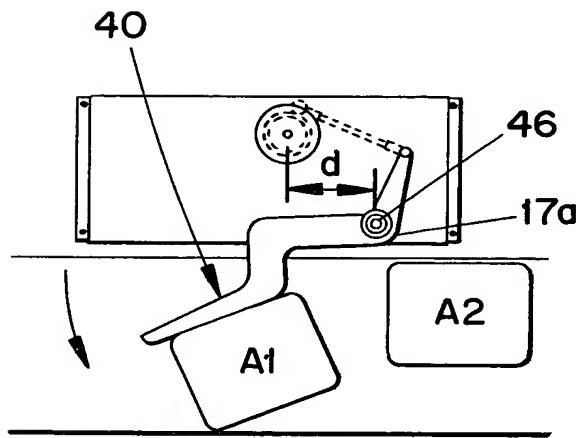


FIG. 5A

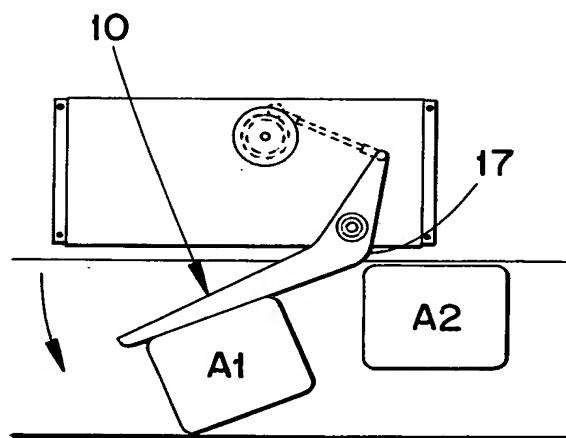


FIG. 5B
(PRIOR ART)

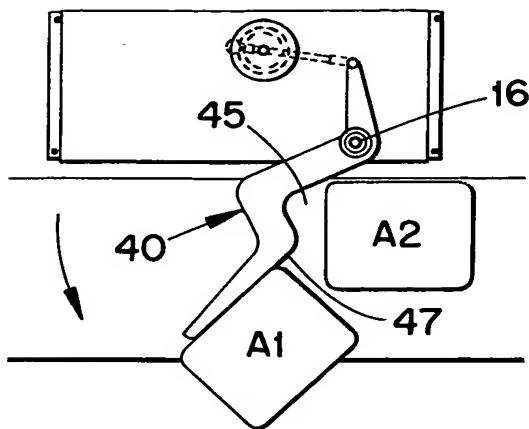


FIG. 6A

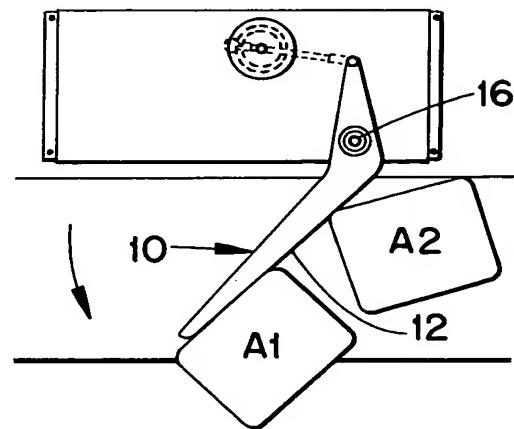


FIG. 6B
(PRIOR ART)

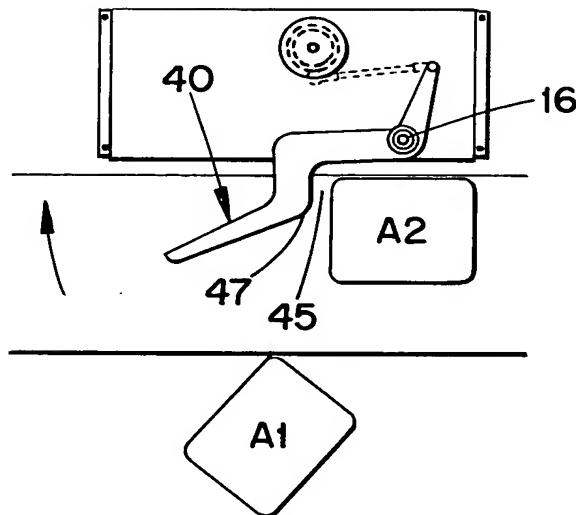


FIG. 7A

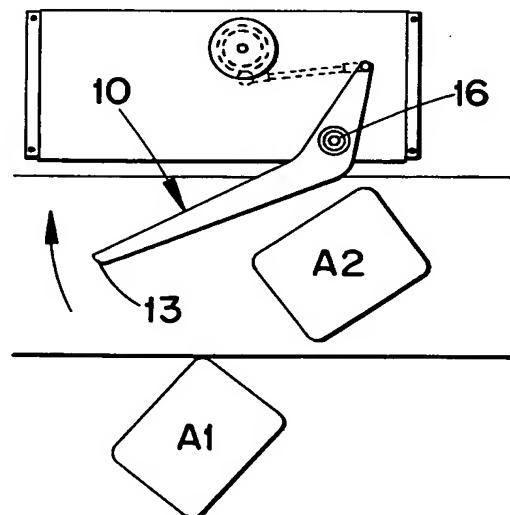


FIG. 7B
(PRIOR ART)

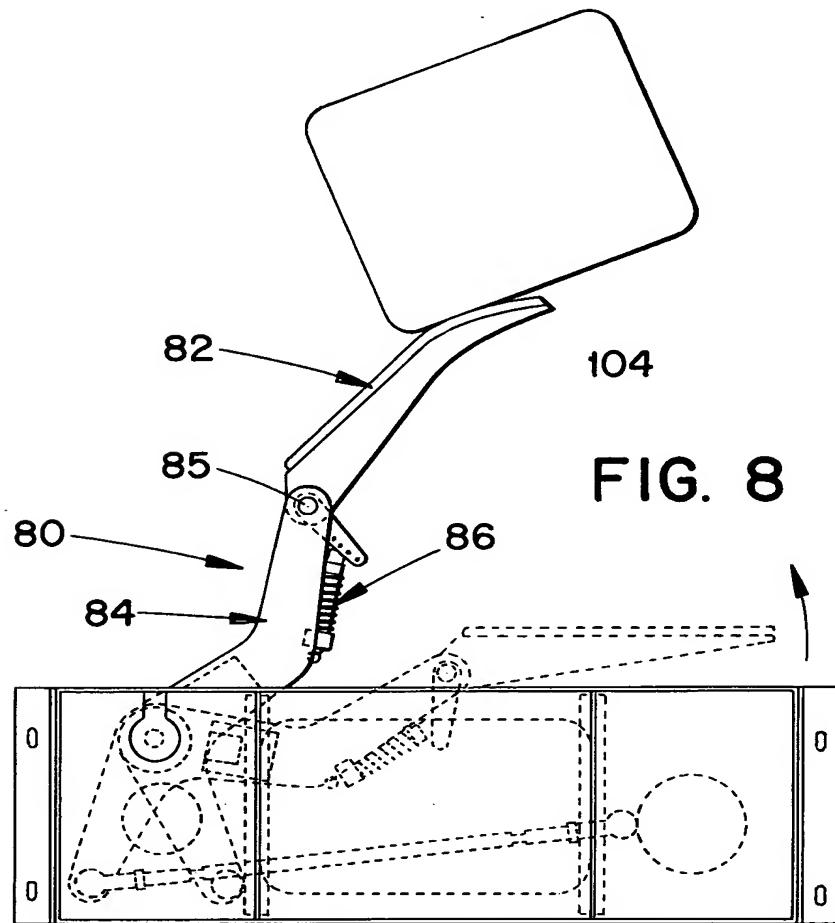


FIG. 8

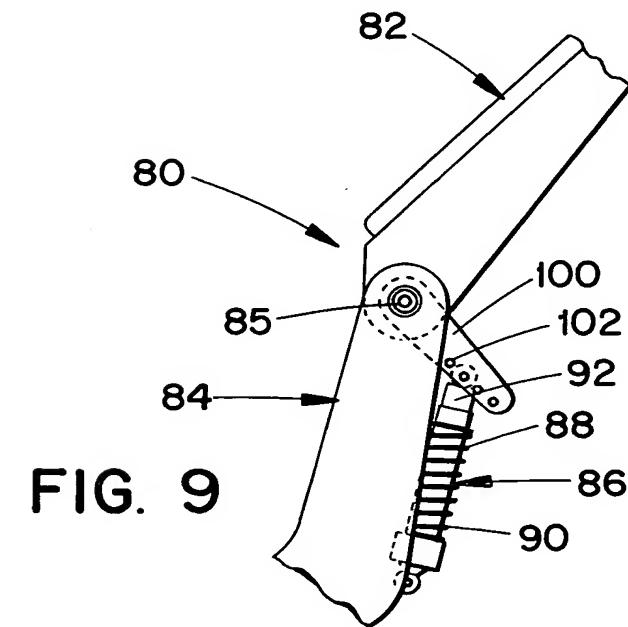


FIG. 9